Blukar K9187

Blukar K9187 Rechargeable Flashlight User Manual
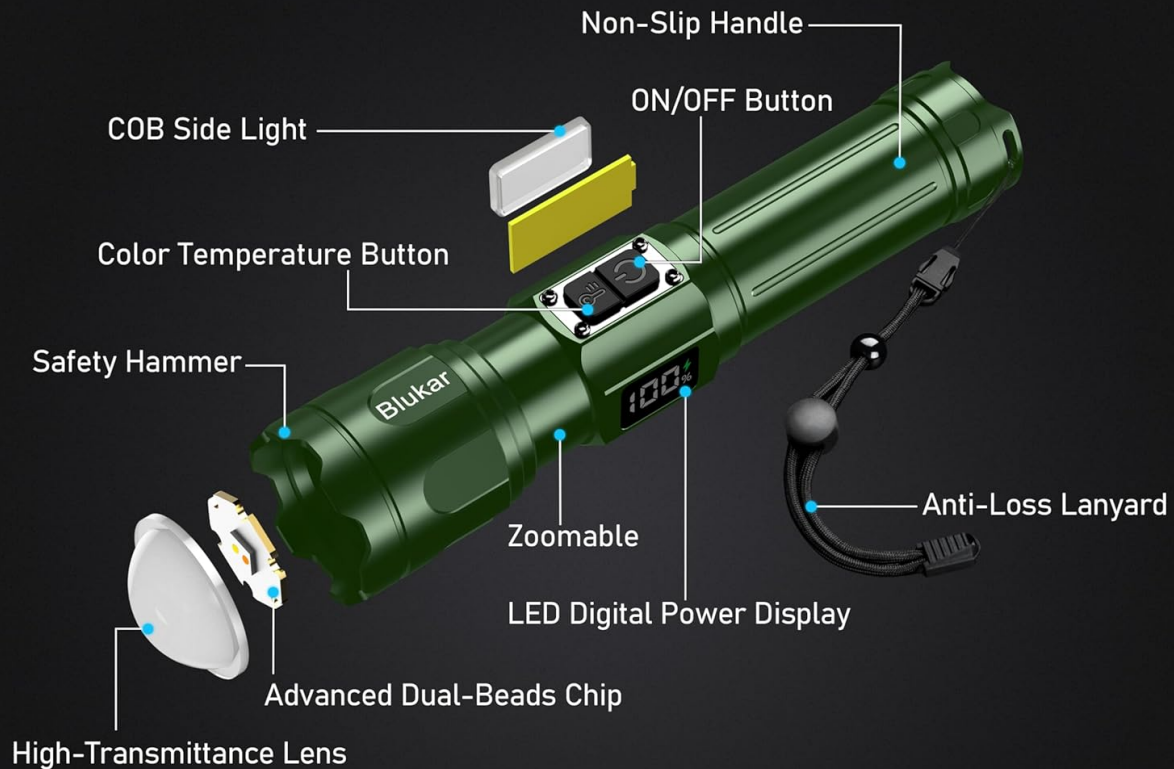
Model: K9187 | Brand: Blukar

INTRODUCTION

Thank you for choosing the Blukar K9187 Rechargeable Flashlight. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your new flashlight. Please read this manual thoroughly before use and retain it for future reference.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Blukar K9187 Rechargeable Flashlight
- 1 x 5000mAh Rechargeable Battery (pre-installed or separate)
- 1 x 395nm UV Mini Flashlight
- 3 x AAA Batteries
- 2 x USB-C Charging Cables
- 4 x Waterproof Sealing Rings (spare)
- 1 x Dry Battery Rack (for AAA batteries)
- 1 x Dry Battery Sleeve
- 1 x Storage Box
- 2 x Lanyards
- 1 x Flashlight Case/Holster

Excellent Quality

Non-Slip Handle

ON/OFF Button

COB Side Light

Color Temperature Button

Safety Hammer

Blukar

Zoomable

Anti-Loss Lanyard

LED Digital Power Display

Advanced Dual-Beads Chip

High-Transmittance Lens

Weight: 274g/9.66oz

17cm/6.69in

4.19cm/ 1.64in

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3.36cm/ 1.32in

Image: Exploded view of the Blukar K9187 flashlight, detailing its various components and included accessories.

PRODUCT FEATURES

- **Dual Light Sources:** Main beam for long-range illumination and COB side light for close-range lighting.
- **Adjustable Focus:** Seamlessly switch between floodlight and spotlight modes.
- **Multiple Modes & Color Temperatures:** 7 lighting modes including white, warm, red, and SOS, with stepless dimming for main light.
- **Long-Lasting Battery:** Built-in 5000mAh rechargeable battery providing 6-24 hours of continuous use.
- **Power Bank Function:** USB-A output port to charge other devices.
- **Digital Battery Display:** Real-time monitoring of remaining power.
- **Durable & Waterproof:** Crafted from impact-resistant aluminum alloy with IP67 waterproof rating.
- **Smart Memory Function:** Remembers the last used mode and brightness settings.

SETUP

Battery Installation

The Blukar K9187 flashlight operates with either the included 5000mAh rechargeable battery or three AAA batteries using the provided dry battery rack and sleeve.

1. Unscrew the tail cap of the flashlight.
2. **For Rechargeable Battery:** Insert the 5000mAh battery with the positive (+) end facing towards the flashlight head.
3. **For AAA Batteries:** Place three AAA batteries into the dry battery rack, ensuring correct polarity. Insert the rack into the flashlight with the positive (+) end facing towards the flashlight head.
4. Securely screw the tail cap back on.

Initial Charging

Before first use, fully charge the rechargeable battery.

1. Locate the Type-C input port on the side of the flashlight, protected by a rubber cover.
2. Connect one end of the USB-C charging cable to the flashlight's Type-C port and the other end to a compatible USB power adapter (not included) or a computer's USB port.
3. The digital display will show the charging progress. A full charge typically takes several hours.
4. Once fully charged, disconnect the cable and ensure the rubber cover is securely closed to maintain waterproofing.

Image: The Blukar K9187 flashlight connected for USB-C charging, displaying battery level.

OPERATING INSTRUCTIONS

Power On/Off

- **To Turn On:** Press the ON/OFF button once. The flashlight will activate in the last used mode due to its memory function.
- **To Turn Off:** Press and hold the ON/OFF button for 3 seconds. Alternatively, if the flashlight has been active for more than 8 seconds in any mode, a single press of the ON/OFF button will turn it off.

Main Light Operation (White & Warm Light)

- **Switch Color Temperature:** With the main light on, short press the dedicated Color Temperature button (located next to the ON/OFF button) to switch between white and warm light.
- **Stepless Dimming:** With the main light on, long press the Color Temperature button to adjust brightness from 100% down to 30% and vice versa. Release the button at your desired brightness level.
- **Main Light SOS Mode:** Double-click the ON/OFF button quickly to activate the main light's SOS flashing mode (available for both white and warm light).
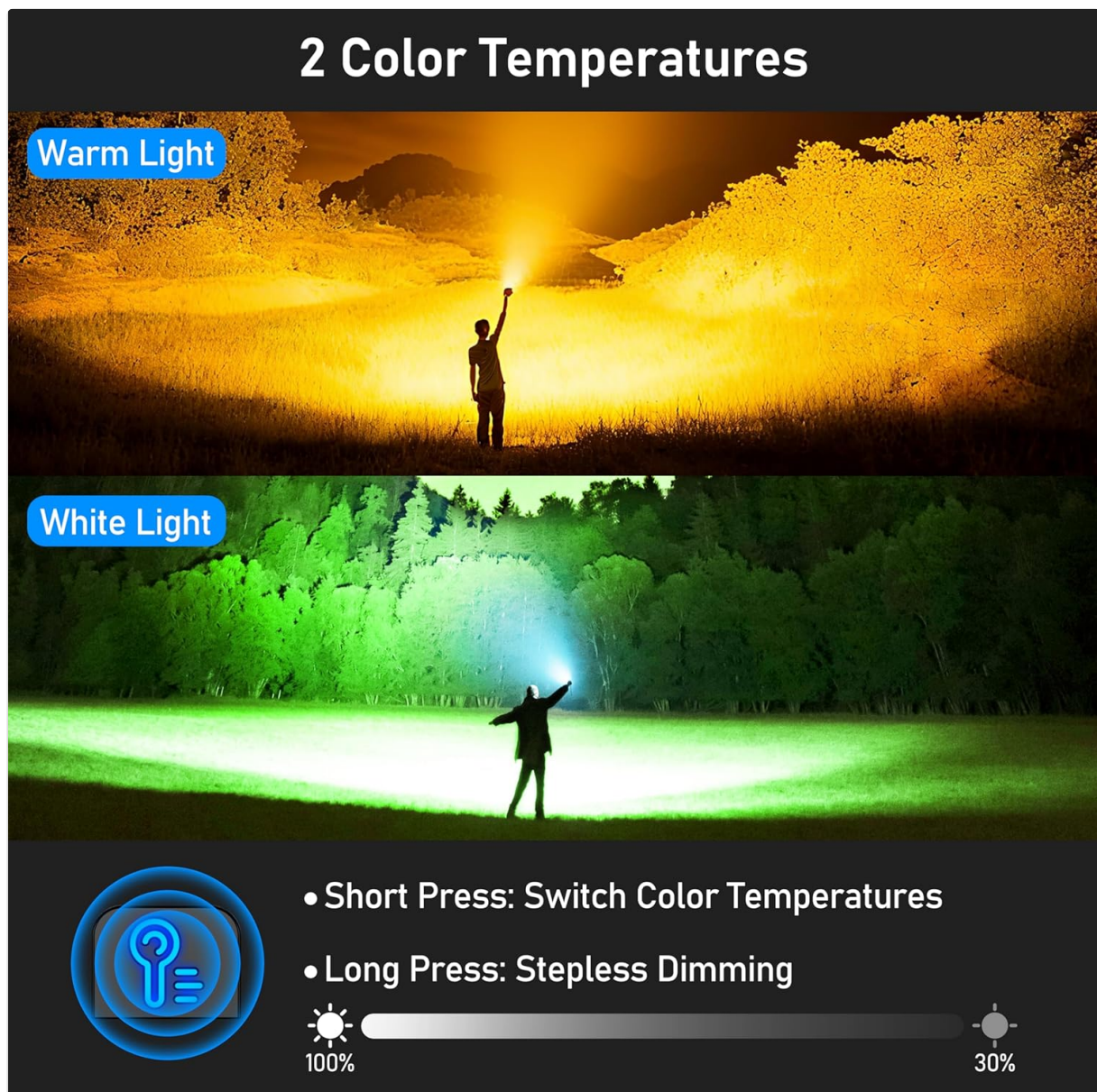

Image: Illustration of the Blukar K9187's white and warm light modes and stepless dimming function.

COB Side Light Operation

After cycling through the main light modes, further presses of the ON/OFF button will activate the COB side light modes:

- **COB White High Brightness**
- **COB Red High Brightness**
- **COB Red SOS (flashing)**

Image: Visual guide to the 7 lighting modes, including main beam and COB side light options.

Adjustable Focus

To adjust the beam focus, gently slide the head of the flashlight forward or backward. Sliding forward narrows the beam for a focused spotlight, while sliding backward widens it for a broad floodlight.
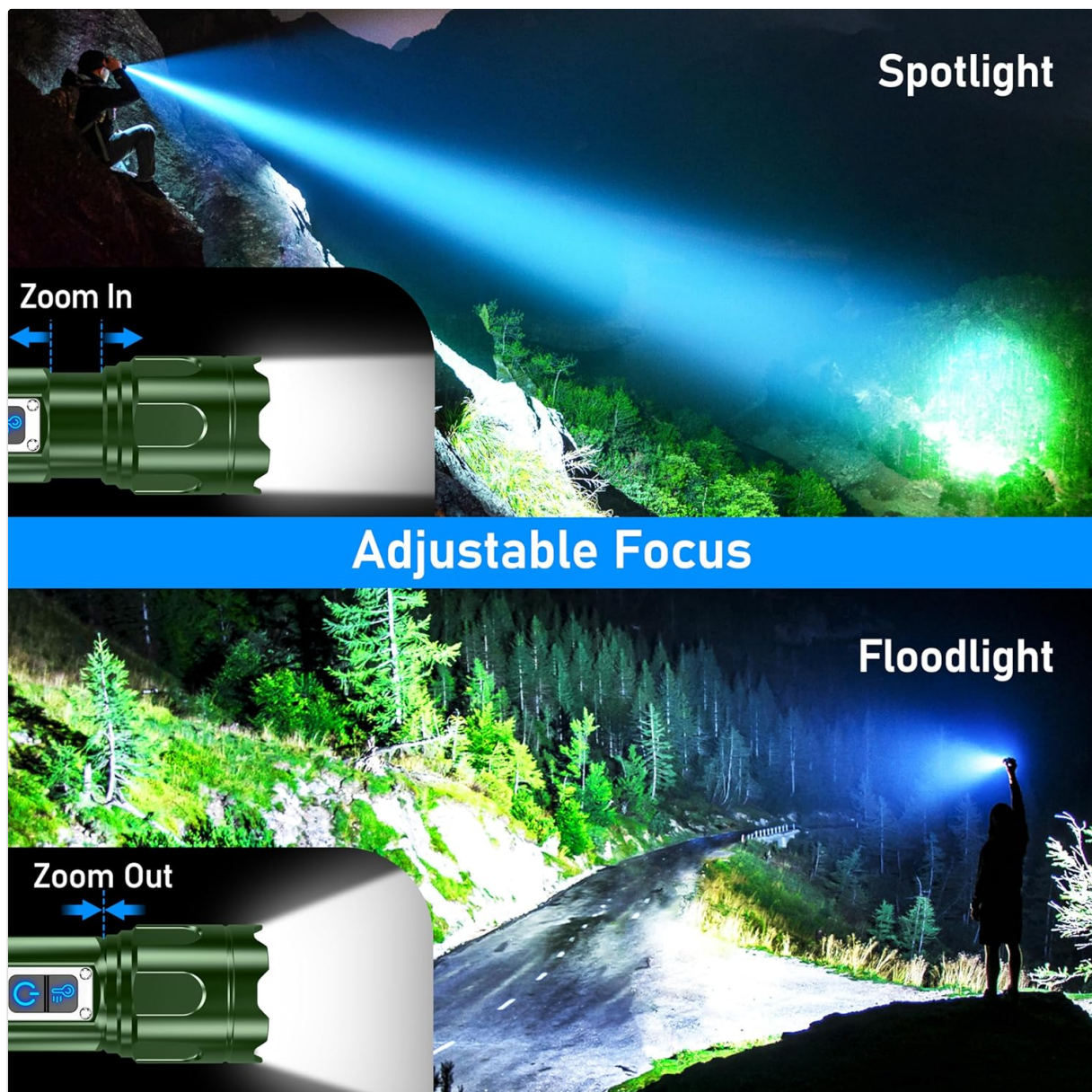
Image: Demonstration of the adjustable focus, transitioning between spotlight and floodlight beams.

Power Bank Function

The flashlight can serve as an emergency power bank. Locate the USB-A output port next to the Type-C input port. Connect your device's charging cable to the USB-A port to begin charging.

Battery Display

The integrated LED digital display shows the remaining battery percentage in real-time, allowing you to monitor power levels accurately.

CHARGING

The Blukar K9187 flashlight is equipped with a Type-C input for convenient charging. A full charge provides approximately 6-24 hours of continuous use, depending on the selected lighting mode and brightness level.

- Use the provided USB-C cable to connect the flashlight to a 5V/2A power source.
- The digital display will indicate charging status.
- Avoid overcharging by disconnecting once the battery is full.

Image: The Blukar K9187 flashlight connected for USB-C charging, displaying battery level.

MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Keep the lens clean for optimal light output.
- **Waterproof Seals:** Periodically inspect the waterproof sealing rings (O-rings) for wear or damage. Replace them with the provided spare rings if necessary to maintain the IP67 waterproof rating.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight when not in use. If storing for extended periods, charge the battery every 3-6 months to prolong its lifespan.

Image: The Blukar K9187 flashlight demonstrating its IP67 waterproof capability and durable construction.

Troubleshooting

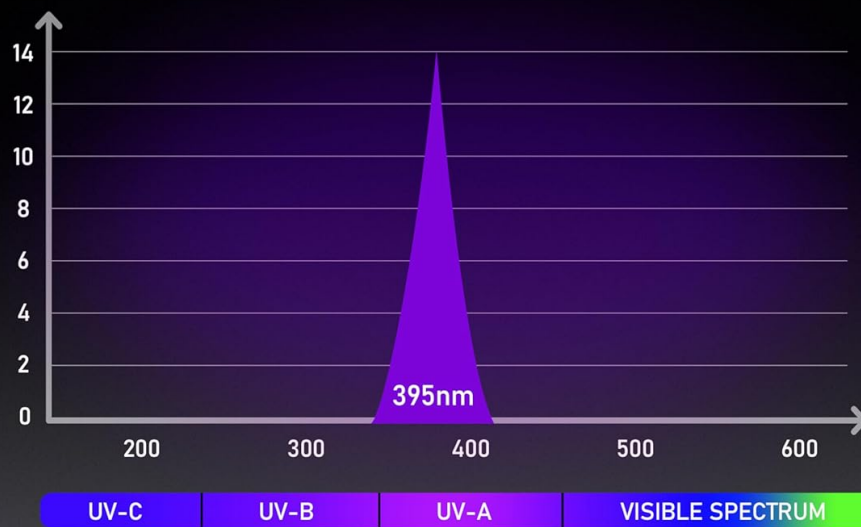| Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted or incorrectly installed.	Charge the battery or ensure it is installed with correct polarity.
Light is dim or flickers.	Low battery or loose connection.	Recharge the battery. Ensure the tail cap is tightly screwed on.
Flashlight does not charge.	Charging cable or adapter issue; port obstruction.	Try a different USB-C cable or power adapter. Check the charging port for debris.
Water ingress.	Damaged or improperly seated sealing rings.	Inspect and replace sealing rings if damaged. Ensure all caps and covers are securely closed.

SPECIFICATIONS

Feature	Detail
Model Number	K9187
Brand	Blukar
Color	Dark Green
Material	Aluminum Alloy
Product Dimensions	6.69"D x 1.64"W x 1.32"H (17cm x 4.19cm x 3.36cm)
Item Weight	9.7 ounces (274 Grams)
Battery Type	5000mAh Lithium Ion (Rechargeable) / 3 x AAA (Alternative)
Charging Port	USB Type-C Input
Output Port	USB Type-A Output (Power Bank Function)
Waterproof Rating	IP67

SAFETY INFORMATION

- Do not look directly into the flashlight beam or the UV light. High intensity light can cause eye damage.
- Keep out of reach of children.
- Do not disassemble or modify the flashlight. This may cause damage and void the warranty.
- Use only the specified battery types and charging cables.
- Avoid exposing the flashlight to extreme temperatures or open flames.
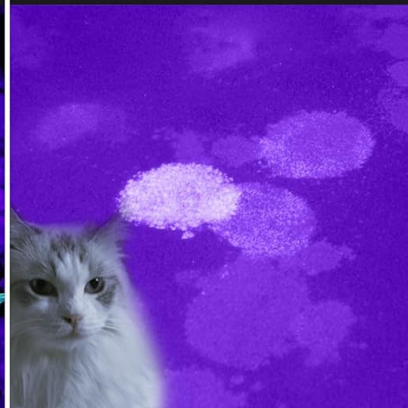- Ensure the charging port cover is securely closed when not charging to maintain waterproofing.

Image: The 395nm UV mini flashlight and its applications, with a warning not to look directly at UV light.

PRODUCT VIDEO

Your browser does not support the video tag.

Video: Demonstration of the Blukar K9187 flashlight's features, including its solid build, various lighting modes, adjustable beam, and power bank functionality.

WARRANTY AND SUPPORT

Blukar products are designed for reliability and performance. For warranty information, technical support, or any inquiries regarding your Blukar K9187 flashlight, please refer to the contact information provided with your purchase or visit the official Blukar website. Please have your model number (K9187) and purchase details ready when contacting support.